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181 2	001147101	5.661	ACURE	APPLICATION NUMBER	10/747,737		
INFORMATION DISCLOSURE				FILING DATE	12/29/2003		
STATEMENT BY APPLICANT			LICANI	FIRST NAMED INVENTOR	t Bailey et al.		
				Group Art Unit	1756		
(u	se as many shee	ets as necess	ary)	Examiner Name	Unassigned		
Sheet	4	of	7	Attorney Docket Number	PA97-39D13D21		

				FOREIGN	PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Office	Foreign Patent Docum	nent Kind Code ^l (Il known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Clied Document MM-DO-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	٢
E	, C47	wo	00/21689		Chou et al.	4/20/2000		
T	. C48	JP	02-92603		Kurikawa et al.	4/3/1990		
	C49	JP	02-24848		Kamlo)	1/26/1990		
	CSO	wo	01/47003		Steiner et al.	6/28/2001		
	C51	wo	02/07199		Chœu	1/24/2002		
	C52	wo	2004/114016		Chou et al.	12/29/2004		
	C53	wo	99/05724		Chou et al.	2/4/1999	_	
	CS4	wo	03/010289		Chou et al.	2/6/2003	•	
	C55	wo	03/079416		Chou	9/25/2003		
EC	C56	wo	03/099538		Chou et al.	12/4/2003		
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Sheet 5 of 7			7	Examiner Name	Unassigned		
				Attorney Docket Number	PA97-39D13D21		

OTHER PRIO	R ART .	NON PATENT LITERATURE DOCUMENTS					
Examiner Cite No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the					
EL	C57	Chou, Nanoimprint Lithography and Lithographically Induced Self-Assembly, MRS Bulletin, pp. 512 - 517, 7/1/2001					
	C58	Choi et al., Design of Orientation Stages for Step and Flash Imprint Lithography, Precision Engineering, pp. 192 - 199, 1/1/2001					
	C59	Colburn et al., Step and Flash imprint Lithography for sub-100 nm Patterning, Proceedings of SPIE Vol. 3997, pp. 453 - 457, 1/1/2000					
	C60	Chou et al., Imprint Lithography with 25-Nanometer Resolution, Science Vol. 272, pp. 85 - 87, 4/5/1996					
	C81	Chou et al., imprint Lithography with Sub-10 nm Feature Size and High Throughput, Microelectronic Engineering 35, pp. 237 - 240, 1/1/1997					
	C82	Halsma et al., Mold-assisted Nanolithography: A Process for Reliable Pattern Replication, J. Vac. Sci. Technol. B, pp 4124 - 4128, 11/1/1996					
	C63	Chou et al., Imprint of Sub-25 nm Vias and Trenches in Polymers, Appl. Phys. Lett. 67 (21), 11/20/1995					
	C84	Johnson et al., Advances in Step and Flash Imprint Lithography, SPIE Microlithography Conference, 2/23/2003					
EL	C85	Chou et al., Lithographically induced Self-assembly of Periodic Polymer Micropillar Arrays, J. Vac. Sci. Technol. B 17 (6), pp. 3197 - 3202, 11/1/1999					

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